DAFTAR PUSTAKA

− . [Online]. http://www.digitalmarkreader.com/. [5 Februari 2014]

− . [Online]. https://www.cvisiontech.com/document-automation/ocr/omr-optical-mark-recognition-2.html?lang=eng [15 April 2014]

Berry, Nick. (2013). *Rotating Images*. [Online]. Tersedia: http://www.datagenetics.com/blog/august32013/index.html [12 Mei 2014]

Buckles, S. (2006). Using Multiple-Choice Questions to Evaluate In-Depth Learning of Economics. Journal of Economic Education.

Burger, W; Burge, M.J. (2008). *Digital Image Processing: An Algorithmic Introduction Using Java*. Springer Science+Business Media: New York.

Chen, Weibing; Yang, Gaobo; Zhang, Ganglin. (2012). *A Simple and Efficient Image Pre-processing for QR Decoder*. 2nd International Conference on Electronic & Mechanical Engineering and Information Technology (EMEIT-2012)

Dr. S. Vijayarani, Mrs.M. Vinupriya. *Performance Analysis of Canny and Sobel Edge Detection Algorithms in Image Mining*. International Journal of Innovative Research in Computer and Communication Engineering Vol. 1, Issue 8, October 2013

Fisher R., Perkins S., Walker A., Wolfart E.. (2003). Hypermedia Image Processing Reference. Tersedia: http://homepages.inf.ed.ac.uk/rbf/HIPR2 [10 April 2014]

Gharehchopogh, Farhad Soleimanian dan Ahmadzadeh, Ezzat. (2012). Artificial Neural Network Application In Letters Recognition For Farsi/Arabic Manuscripts. INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH VOLUME 1, ISSUE 8, SEPTEMBER 2012.

Jain, K. Anil dan Mao, Jianchang. (1996). *Artificial Neural Networks: A Tutorial*. IEEE 0018-9162/96.

Jagannathan, L. dan Jawahar, C. V. *Perspective Correction Methods for Camera-Based Document Analysis* . Proceedings of First International Workshop on Camera Based Document Analysis and Recognition , Aug 2005, Seoul, Korea. pp 148-154

Kriegman. D. (2007). *Homography Estimation*. Tersedia: https://cseweb.ucsd.edu/classes/wi07/cse252a/homography_estimation/homography_estimation.pdf [23 September 2014]

Kusumadewi. S. (2003). *Artificial Intelligence (Teknik dan Aplikasinya)*. Graha Ilmu: Yogyakarta

Krenker. A, Bester.J, dan Kos. A. (2011). *Introduction to the Artificial Neural Networks, Artificial Neural Networks - Methodological Advances and Biomedical Applications, Prof. Kenji Suzuki (Ed.),* ISBN: 978- 953-307-243-2, InTech, Tersedia: http://www.intechopen.com/books/artificial-neural-networks-methodological-advances-and-biomedical-applications/introduction-to-the-artificial-neural-networks [10 Maret 2014]

Ladjamudin B, Al-Bahra. (2006). *Rekayasa Perangkat Lunak*. Penerbit Garaha Ilmu: Yogyakarta

Liu. Yue, Liu. Mingjun. (2006). *Automatic Recognition Algorithm of Quick Response Code Based on Embedded System*. Proceedings of the Sixth

International Conference on Intelligent Systems Design and Applications (ISDA'06)

OMR Home. (2010). *OMR Frequently Asked Question*. Tersedia: http://www.omrhome.com/omr-faq.php. [3 Februari 2014]

Omrsolutions. (2006). *Hardware Based OMR V/s Software OMR*. Tersedia: http://www.omrsolutions.com/new_web/www/sub_menu_content/articles_hardware_omr_vs_software_omr.php. [8 Oktober 2014]

O. Zolqemine, H. Habibollah, R. Mohammed, K. Abdul. *Comparison of Canny and Sobel Edge detection in MRI Images*. Tersedia: http://comp.utm.my/pars/files/2013/04/Comparison-of-Canny-and-Sobel-Edge-Detection-in-MRI-Images.pdf [7 April 204]

Prasetyo, Eko. (2011). *Pengolahan Citra Digital dan Aplikasinya Menggunakan Matlab*. Penerbit Andi: Yogyakarta.

Pribadi, A. Benny. (2011). Model ASSURE: untuk Mendesain Pembelajaran Sukses. Jakarta: Dian Rakyat.

R. F. Walker, M. Bennamoun, B. Boashash. (1993). *Comparative Results for Arabic Character Recognition Using Artificial Neural Networks*. Proc. of WoSPA'93, SPRC Workshop on Signal Processing and its Applications, Dec., Brisbane, Australia. Tersedia: https://www.academia.edu/2935835/Comparative_Results_for_Arabic_Character_Recognition_Using_Artificial_Neural_Networks [7 April 2014]

Refaeilzadeh. P, Tang. L, Liu, H.(2009). Encyclopedia of Database Systems. United States:Springer

Sauvola J., Pietikäinen M. (1999). *Adaptive document image binarization*. Pattern Recognition Society. PII: S0031-3203(99)00055-2

Vasudeva, N., Parashar, H. J.,Vijendra,S. (2012). *Offline Character Recognition System Using Artificial Neural Network*. International Journal of Machine Learning and Computing, Vol. 2, No. 4, August 2012

M. G. Roque, R. M. Musmanno, A. Montenegro, E. W. G. Clua. (2010). *Adapting the Sobel Edge Detector and Canny Edge Extractor for iPhone 3GS architecture*. IWSSIP 2010 - 17th International Conference on Systems, Signals and Image Processing. Tersedia: http://www.creacteve.com.br/iwssip/nav/papers/paper_161.pdf [9 April 2014]

Zampirolli, Francisco de Assis dan Gonzalez, Jose´ Artur Quilici dan Neves, Roge´rio Perino de Oliveira. (2012). *Automatic Correction of Multiple-Choice Tests using Digital Cameras and Image Processing*. Tersedia: http://iris.sel.eesc.usp.br/wvc/Anais_WVC2013/Poster/1/9.pdf [10 Maret 2014]